# **Product Datasheet**

# Cytokeratin 16 Antibody (SPM264) - Azide and BSA Free NBP3-08692

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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## NBP3-08692

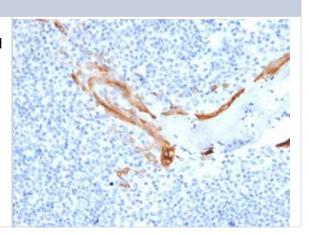
Cytokeratin 16 Antibody (SPM264) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SPM264
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	48 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07649).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3868
Gene Symbol	KRT16
Species	Human
Marker	Suprabasal Keratinocyte Marker
Immunogen	Recombinant fragment from the C-terminal of human Cytokeratin 16 (Uniprot: P08779)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Immunohistochemistry Frozen: & Formalin-fixed: 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20



minutes.

# **Images**

Immunohistochemistry-Paraffin: Cytokeratin 16 Antibody (SPM264) - Azide and BSA Free [NBP3-08692] - Formalin-fixed, paraffin-embedded human Tonsil stained with Cytokeratin 16 Mouse Monoclonal Antibody (SPM264).





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## **Products Related to NBP3-08692**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00003868-P01-2ug Recombinant Human Cytokeratin 16 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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